

## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

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March 2, 2020

A link to IDEM's 2020 screening level tables (Tables A-6 and A-7) is, or soon will be, available on the IDEM Screening and Closure Level Tables webpage at <a href="http://www.in.gov/idem/landquality/2395.htm">http://www.in.gov/idem/landquality/2395.htm</a>. IDEM's 2020 Screening Level Tables are effective beginning March 2, 2020. The six-month transition period ends September 2, 2020. The explanatory text is unchanged from 2019.

The 2020 version of Table A-6 includes all of the chemicals found in the 2019 table. Table A-6 contains new entries for the following chemicals: bromoacetic acid, organic chloramines, dibromoacetic acid, dichloroamine, endosulfan sulfate, 2-ethyl-1-hexanol, and trichloroamine. The 2020 version of Table A-6 reflects the name changes in the U.S. EPA Regional Screening Level tables for nitrate, nitrite, uranium (soluble salts), and styrene-acrylonitrile (SAN) trimer. The air screening level units for refractory ceramic fibers have been changed from fibers per cubic centimeter to fibers per cubic meter.

The 2020 version of Table A-6 also incorporates updates by the U.S. EPA for auramine, 1,3-butadiene, formaldehyde, 4,4-methylene-bis(N,N-dimethyl)aniline, 2-nitropropane, Aroclor 1248, tert-butyl acetate, alpha,alpha,alpha,p-tetrachlorotoluene, methyl thiophanate, and 2,4,4-trimethylpentene, based upon new source data for chemical parameters and toxicity values. It also reflects the inclusion of Maximum Residual Disinfectant Levels (MRDLs) as Maximum Contaminant Levels (MCLs) for chlorine and chlorine dioxide and the inclusion of the asbestos MCL.

Further information on the changes for 2020 can be found on the U.S. EPA's Regional Screening Levels (RSLs) -- What's New webpage and Sections 2.5, 5.25, and 5.27 of the User's Guide. IDEM is monitoring the U.S. EPA's progress as they develop regulatory screening levels for additional PFAS. The U.S. EPA Screening Level Tables currently contain entries for perfluorobutane sulfonic acid (PFBS), perfluorobutanesulfonate, and potassium perfluorobutane sulfonate.

